FROLOV, Nikolay Adrianovich; VAYNBERG, M.M., prof., retsenzent; NEMTSOVA, L.G., red.; GOLOVKO, B.N., tekhn.red.

[Course of mathematical analysis] Kurs matematicheskogo analiza. Moskva, Gos.uchebno-pedagog.izd-vo M-va prosv.
RSFSR. Pt.2. [Textbook for physicomathematical departments of pedagogical institutes] Posobie dlia ffiziko-matematicheskikh of pedagogical institutes. Posobie dlia ffiziko-matematicheskikh fakultetov.pedagogicheskikh institutov. 1959. 350 p. (MIRA 12:8) (Mathematics-Study and teaching)

16(1) AUTHORS:

Vaynberg, W. M., Shragin, I.V.

507/20-128-1-1/58

TITLE:

Nonlinear Operators and Hammerstein Equations in Orlicz

Spaces

PERIODICAL:

Doklady Akademii nauk SSSR,1959, Vol 128, Nr 1,pp 9-12 (USSR)

ABSTRACT:

The authors prove new existence and uniqueness theorems for the nonlinear equation

(1)
$$u(x) = \int_{B}^{x} K(x,y)g(u(y),y)dy = \Gamma u$$
,

as well as existence theorems for eigenfunctions of the Hammerstein operator [in Orlicz spaces. The most essential difference from the known results in this direction consists in the fact that the complete continuity of the linear integral operator A

(2)
$$A = \int_{B} K(x,y)v(y)dy$$

is not demanded. The Orlicz spaces are introduced about according to Zaanan, whereby former results of the authors

Card 1/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

Nonlinear Operators and Hammerstein Equations in Orlicz Spaces

507/20-128-1-1/58

and of others / Ref 6 - 10,12 / are used. Six theorems are

There are 12 references, 7 of which are Soviet, 3 Polish,

1 American, and 1 Dutch.

ASSOCIATION: Moskovskiy oblastnoy pedagogicheskiy institut imeni N.K.

Krupskoy (Moscow Regional Pedagogical Institute imeni N.K.

Krupskaya)

Kostromskoy gosudarstvennyy pedagogicheskiy institut imeni N.A. Nekrasova (Kostroma State Pedagogical Institute imeni

N.A. Nekrasov)

PRESENTED: May 12,1959, by S.L. Sobolev, Academician

SUBMITTED: May 11, 1959

Card 2/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

68138 16(1)-16-1500 SOV/20-129-6-1/69 Vaynberg, M.M., Kachurovskiy, R.I. AUTHORS: On the Variation Theory of Non-Linear Operators and Equations TITLE: Doklady Akademii nauk SSSR, 1959, Vol 129,Nr 6, PERIODICAL: pp 1199 -1202 (USSR) Av = K(x,y)v(y)dy,Let A be a linear integral operator ABSTRACT: h u = g(u(x),x) the Nemytskiy operator and = Ah the operator Hammerstein. The kernel K(x,y) is assumed to be symmetric. Let K_i $(x,y) = K(x + \frac{i-1}{n}, y + \frac{y-1}{n})$ for $0 \le x, y = \frac{1}{n}$ (i, = 1,2,...n; $n \ge 2)$ and the operator A_i is assumed to be defined by A_i v = 1 $K_{i} = (x,y)v(y)dy$. Let A - if for a certain n all the $\mathbf{A}_{\mathbf{i}}$ are self-adjoint and positive in \mathbf{L}^2 . Let the real function g(u,x) be defined for $u=(-\infty,\infty)$, x=0,1 and be continuous in u and measurable in x in D $\begin{bmatrix} 0 \\ x \end{bmatrix}$, y 1 . A is Card 1/4

68138 50V/20-129-6-1/69

On the Variation Theory of Non-Linear Operators and Equations

assumed to be completely continuous from L^q in L^p (p 2, $p^{-1} + q^{-1} = 1$).

Theorem 1: Let $g(u,x) = a(x) + b \cdot u^{p-1}$, 2 g(v,x)dv

 $\leq a_1 u^2 + b_1(x) u^2 + c(x)$, where $a(x) L^q$; b = 0; $a_1 = n^{-1}$,

 \wedge small characteristic number of the A_{i} ; $b_{1}(x)$ L

 $\chi = \frac{2}{2-x}$, 0 \ 2, c(x) L¹. Then u = u has at least

one solution in \textbf{L}^p . Theorem 2 contains the same statement for the system $\textbf{u}_{\hat{\textbf{l}}}(\textbf{x})$ =

$$\sum_{y=1}^{n} \langle x, y \rangle_{g} (u_{1}(y), u_{2}(y), \dots, u_{n}(y), y) dy \text{ with}$$

Card 2/4

68138

On the Valiation Theory of Non-Linear Operators and Equations

507/20-129-6-1/69

$$g_{y}(u_{1},...,u_{n},y) = \frac{\partial}{\partial u_{y}}G(u_{1},...,u_{n},y)$$
.

Theorem 3 gives conditions for the existence of at least one bounded solution of the equation $u = \begin{bmatrix} u \end{bmatrix}$. Three further theorems deal with the eigenfunctions of

e.g. Theorem 5: Let $|g(u,x)| \le a(x) + b|u|^{p-1}$ where $a(x) \in L^q$, b>0, g(0,x)=0. Then there exists a continuum of eigenfunctions of the operator \lceil , which belong to L^p and the norms of which are smaller than an arbitrary positive number.

Card 3/4

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

68138

On the Variation Theory of Non-Linear Operators

507/20-129-6-1/69

and Equations

solution of the equation F(x) = 0 then exists in E.

There are 3 Soviet references.

ASSOCIATION: Moskovskiy oblastnoy pedagogicheskiy institut imeni N.K.

Krupskoy (Moscow Regional Pedagogical Institute imeni N.K.

Krupskaya)

PRESENTED:

August 28, 1959, by S.L. Sobolev, Academician

SUBMITTED:

August 28, 1959

Card 4/4

CIA-RDP86-00513R001859110014-1" APPROVED FOR RELEASE: 08/31/2001

67938 16(1) 16,41600 SOV/20-130-1-1/69 Vaynberg, M.M. AUTHOR: On the Convergence of the Method of Steepest Descent for TITLE: Nonlinear Equations PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol 130, Nr 1, pp 9-12 (USSR) Let E be a Banach space and E * the conjugate space; let (y,x) denote the value of the linear functional y EE on the vector ABSTRACT: Theorem 1: Let the potential operator F(x) differentiable according to Gataux (compare [Ref 9]) be defined and let it satisfy the condition (4) $\|h\| \Upsilon(\|h\|) \leq (F'(x)h,h) \leq M(\|x\|) \|h\|^2$, where $\gamma(t)$ is an increasing function, $\gamma(0) = 0$, $\lim_{t \to \infty} \gamma(t) = +\infty$, and A is a linearly bounded operator of E with respect to E which satisfies the condition (y,Ay)> ||y||², y∈E*. Then the equation F(x) = 0has a unique solution in E. The process of iteration Card 1/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

67928

On the Convergence of the Method of Steepest Descent for Nonlinear Equations

SOV/20-130-1-1/69

 $x_{n+1} = x_n - \epsilon_n AF(x_n),$

where \mathcal{E}_n are positive numbers, converges to this solution for every initial approximation x, if

 $\frac{1}{2M_{n} \|A\|^{2}} \leq \xi_{n} \leq \frac{1}{M_{n} \|A\|^{2}},$

where $M_n = \max \{1, M(R_n)\}$, $R_n = ||x_n|| + ||A|| \cdot ||F(x_n)|| > 0$.

Theorem 2 treats the solution of (3) with the aid of (1) in the case of a non-potential F(x).

Theorem 3 and 4 contain estimations of the error for the considered iteration .- The author mentions L.V. Kantorovich, Yu.Lumiste, R.I.Kachurovskiy, and N.V.Kirpotina.

There are 10 references, 5 of which are Soviet, 4 American, and 1 Chinese.

ASSOCIATION: Moskovskiy oblastnoy pedagogicheskiy institut im. N.K. Krupskoy

(Moscow District Pedagogical Institute im.N.K.Krupskaya) PRESENTED: September 1, 1959, by S.L.Sobolev, Academician

SUBMITTED:

August 28, 1959

Card 2/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

VAYNBERG, M.M.; SHRAGIN, I.V. (Moskva)

The Hammerstein operator in Orlicz spaces. Part 1. Izv.vys.ucheb.
zav.; mat. no.ls17-27 '65.

(MIRA 12:3)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

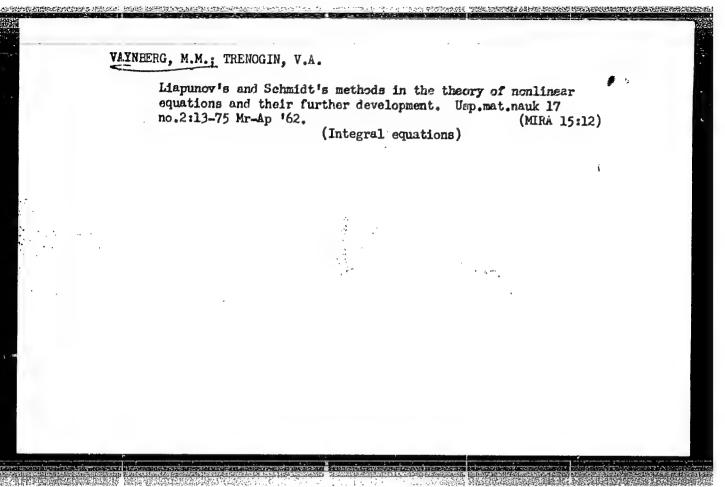
VAYNEERG, M.M. (Moskva); SHRAGIN, I.V. (Msokva)

The Hammerstein operator in Orlicz spaces. Part 2: Topological methods.
Izv. vys. ucheb. zav.; mat nc.3:32-37 '65. (MIRA 18:7)

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001859110014-1

10298=66 EWI(d) IJP(c) ACC NR. AP5028267 SOURCE CODE: UR/0020/65/165/002/0255/0257 44,55 44, 45 AUTHORS: Ayzengendler, P. G.; Vaynberg, M. 44,5 ORG: Moscow Regional Pedagogical Institute im. N. K. Krupska (Koskovskiy oblastnoy pedagogicheskiy institut) TITLE: Periodic solutions of nonautonomous systems SOURCE: AN SSSR. Doklady, v. 165, no. 2, 1965, 255-257 16,44,55 TOPIC TAGS: differential equation, periodic solution ABSTRACT: The authors consider $dx/dt = Ax + \lambda F(t, x, \lambda)$ Using a technique they developed in a previous paper (DAM, 163, No. 3, 543, 1965) they draw conclusions concerning the number and form of all periodic solutions of the Poincare problem for nonautonomous systems with analytic right part. Necessary and sufficient conditions are established for convergence of series obtained by the Lyapunov method, showing as a corollary that not every formal periodic solution is present. This paper was presented by academician G. I. Petrov on 28 June 1965. Orig. art. has: 10 formulas. SUB CODE: 12/ SUBM DATE: 25Jun65/ ORIG REF: ONH REF: 002 UDC: 517.919



16,4400

35849 \$/044/62/000/002/037/092 C111/C444

AUTHOR:

Vaynborg, H. M.

TITLE:

New theorems for non-linear operators and equations

PERIODICAL:

Referativnyy zhurnal, Matematika, no. 2, 1962, 71, abstract 2B311. ("Uch. zap. Mosk. obl. ped. in-ta",

1959, 77, 131-143)

TEXT:

Considered are equations of the Hammerstein type

$$u(x) = \int_{B} K(x,y)g(u(y), y) dy$$

where, differing from numerous other papers, one does not demand of the kernel K(x,y) anything which would cause the compactness of the operator

 $Av = \begin{cases} X(x, y) & v(y) & dy \end{cases}.$

One states e. g.

Theorem 2.1: The following conditions be satisfied:

Card 1/2

1-

VAYNBERG, M.M.; VINOGRAD, R.E.; DEMIDGVICH, B.P.

Viktor Vladimirovich Nemytskii; on his 60th birthday.
Usp. mat. nauk 16 no.1:201-212 Ja-F'61. (MIRA 14:6)

(Nemytskii, Viktor Vladimirovich, 1900--)

\$/199/61/002/002/002/004 B112/B229

AUTHOR:

Vaynberg, M. M.

TITLE:

Convergence of the method of steepest descent for non-

linear equations

PERIODICAL:

Sibirskiy matematicheskiy zhurnal, v. 2, no. 2, 1961, 201-220

TEXT: If F(x) is a potential operator and f(x) its potential (F(x))= grad. f(x)), the critical or extreme points of the functional f(x)are solutions of the equation F(x) = 0. For the determination of the minima of f(x) the method of steepest descent can be applied. It consists in an iterative process: $x_{n+1} = x_n - t_n F(x_n)$. Among others it was used by L. V. Kantorovich and Yu. Lumiste. In the present work, the author considers potential operators F(x) from a Banach space E and examines the convergence of the method of steepest descent in the form of the iterative process: $x_{n+1} = x_n - \varepsilon_n A F(x_n)$, where A is a linear or nonlinear operator from the Banach space E* associated to E. He shows the convergence of this iteration, at first for potential operators F(x) and, after setting

Card 1/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1" Convergence of the method of ...

S/199/61/002/002/002/004 B112/B229

up a new variational principle of the fixed point, also for more general operators F(x). Among other things, the author proves the following theorems: If F(x) is a differentiable potential operator, if (F'(x)h, h) is not negative and satisfies certain additional conditions; if finally $(z, Az) \geqslant \|z\|^2$, $\|Az\| \leqslant a\|z\|$ and ε_n lies within certain bounds, the equation F(x) = 0 has exactly one solution x_0 , and the process of iteration: $x_{n+1} = x_n - \varepsilon_n A F(x_n)$ converges toward x_0 with any initial approximation x_1 . If $Ux = \|x\| \operatorname{grad} \|x\|$, $\|x| = 0$, $\|x\| = \|x\|$ and $\|x\|$, $\|x| = 0$, $\|x\| = 0$ has exactly one solution $\|x\| = 0$. Finally, the author discusses some special cases where Lipschitz conditions play an important role for F(x). There are 16 references: 10 Soviet-bloc and 6 non-Soviet-bloc.

SUBMITTED:

May 3, 1960

Card 2/2

T6(T) 16, 61600 67918 AUTHOR: Vaynberg, M.M. SOV/20-130-1-1/69 TITLE: On the Convergence of the Method of Steepest Descent for Nonlinear Equations PERIODICAL: Doklady Akademii nauk SSSR, 1960, Vol 130, Nr 1, pp 9-12 (USSR) Let E be a Banach space and $E \times$ the conjugate space; let (y,x)ABSTRACT: denote the value of the linear functional y EE on the vector Theorem 1: Let the potential operator_F(x) differentiable according to Gataux (compare [Ref 9]) be defined and let it satisfy the condition (4) $\|h\| \Upsilon(\|h\|) \leq (F'(x)h,h) \leq M(\|x\|) \|h\|^2$ where $\gamma(t)$ is an increasing function, $\gamma(0) = 0$, $\lim_{t \to \infty} \gamma(t) = +\infty$, and A is a linearly bounded operator of E with respect to E which satisfies the condition (2) $(y,Ay) \ge ||y||^2$. yee". Then the equation (3) F(x) = 0has a unique solution in E. The process of iteration Card 1/2

67928

On the Convergence of the Method of Steepest Descent for Norlinear E-vations

507/20-130-1-1/69

 $x_{n+1} = x_n - \epsilon_n AF(x_n),$

where $\boldsymbol{\xi}_n$ are positive numbers, converges to this solution for every initial approximation x, if

 $\frac{1}{2M_{n} \| \mathbf{A} \|^{2}} \leq \xi_{n} \leq \frac{1}{M_{n} \| \mathbf{A} \|^{2}},$

where $M_n = \max \{1, M(R_n)\}$, $R_n = ||x_n|| + ||A|| \cdot ||F(x_n)|| > 0$.

Theorem 2 treats the solution of (3) with the aid of (1) in the case of a non-potential F(x).

Theorem 3 and 4 contain estimations of the error for the considered iteration .- The author mentions L.V. Kantorovich, Yu.Lumiste, R.I.Kachurovskiy, and N.V.Kirpotina.

There are 10 references, 5 of which are Soviet, 4 American, and 1 Chinese.

ASSOCIATION: Moskovskiy oblastnoy pedagogicheskiy institut im. N.K. Krupskoy

(Moscow District Pedagogical Institute im.N.K.Krupskaya)
September 1, 1959, by S.L.Sobolev, Academician PRESENTED:

SUBMITTED: August 28. 1959

Card 2/2

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

VAYNBERG, M.S., kand.tekhn.nauk

Evaluating economic factors in the selection of sites for apartment houses. Gor.khoz.Mosk. 36 no.4.131-33 Ap '62.

(MIRA 15:8)

(Moscow-Apartment houses) (Moscow-Building sites)

To the same lease of the contract of the contr

RUDERMAN, A.I., prof.; VAYNBERG, M.Sh.: MOSKACHEVA, K.A., doktor med. nauk, prof.; PERESLEGIN, I.A.; SVIRIDOV, N.K.; TIKHONOV, K.B., doktor med. nauk; KRINITSYN, V.D.

Book reviews. Vest. rent. i rad. 40 no.6:65-70 N-D 165. (MIRA 19:1)

1. TSentral'nyy nauchno-issledovatel'skiy rentgeno-radiologicheskiy institut Ministerstva zdravookhraneniya SSSR, Leningrad (for Tikhonov, Krinitsyn).

VAYNBERG, M.TS.; BRASLAVSKIY, I.M. [Braslavs'kyi, I.M.], doktor ekonom.
nauk, otv. red.; SKRIPNIK, V.T., red.; ZELENKOVA, Ye.F., tekhn.
red.

[New phase in the general crisis of capitalism] Novyi etap zahal'noi kryzy kapitalizmu. Kyiv, 1961. 46 p. (Tovarystvo dlia poshyrennia politychrykh i naukovykh znan' Ukrains'koi RSR. Ser.4: no.9)

(MIRA 14:11)

(Economic conditions)

VAYNBERG, M.Sh.

Therapautic gamma-ray apparatus; aid for a general practitioner.

Yest.rent.i rad. 34 no.2:56-62 Mr-Ap 59.

(MIRA 13:4)

1. Iz dozimetricheskoy laboratorii (zav. - dotsent A.N. Krongauz)

Nauchno-issledovatel'skogo mentgeno-radiologicheskogo instituta

Ministersiva ziravoobhraneniya RSFSR (dir. - dotsent I.G. Lagunova).

(GAMMA RAYS, ther.use,

appar. (Rus))

"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001859110014-1

VAYNBERG, M.Sh.; VERSHININ, N.V.

Control of the Ca¹⁵⁷ preparation in the Yapparatus GUTR-Cs-400.

Med.rad. 8 no.2:73-75 F¹63 (MIRA 16:11)

1. Iz TSentral'nogo instituta usovershenstvovaniya vrachey i Instituta gigiyeny truda i professional'nykh zabolevaniy AMN SSSR.

VAYNBERG, M. Sh. Removable seat for the rotational attachment to the stard of the roentgen or gamma apparatus. Vest. rent. i rad. 28 (MRA 16:9) no.2:55-57 Mr-Api63. 1. Iz kafedry radiatsionnoy gigiyeny (zav. - prof. F.G. Krotkov) TSentral nogo instituta usovershenstvovaniya vrachey. (X-RAYS—EQUIPMENT AND SUPPLIES) (GAMMA RAYS—EQUIPMENT AND SUPPLIES)

RUDERMAN, Arkadiy Iosifovich; VAYNEERG, Mark Shmerkovich; SHAPIRO, I.M., red.; HEL'CHIKOVA, Tu.S., tekhin. red.

[Physical principles of teletherapy using K-rays and gamma rays; static and moving irradiation] Fizicheskie osnovy distantsionnoi rentgeno- i gammaterapii; staticheskoe i podvizhnoe obluchenie. Moskva, Medgiz, 1961. 243 p. (MIRA 15:1)

(X RAYS—THERAPEUTIC USE) (GANMA RAYS—THERAPEUTIC USE)

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

PHASE I BOOK EXPLOITATION

SOV/6062

- Vaynberg, M. Sh., A. N. Krongauz, R. S. Mil'shteyn, V. I. Tryapitsin, and A. V. Frolova.
- Praktikum po dozimetricheskim priboram dlya rentgenovskogo i yadernykh izlucheniy (Manual on Dosimetric Instruments for X-Ray and Atomic Radiation). Moscow, Medgiz, 1961. 182 p. 7000 copies printed.
- Ed. (Title Page): A. N. Krongauz; Ed.: V. F. Smirnov; Tech. Ed.: N. I. Lyudkovskaya.
- PURPOSE: This book is intended for physicians, medical students, and laboratory personnel working with radioactive substances.
- COVERAGE: The book contains descriptions and technical characteristics of various dosimetric instruments produced in the USSR and used in medical practice. It also contains a series of practical exercises to be carried out in the study of nuclear physics and dosimetry in medical school. No personalities are mentioned. There

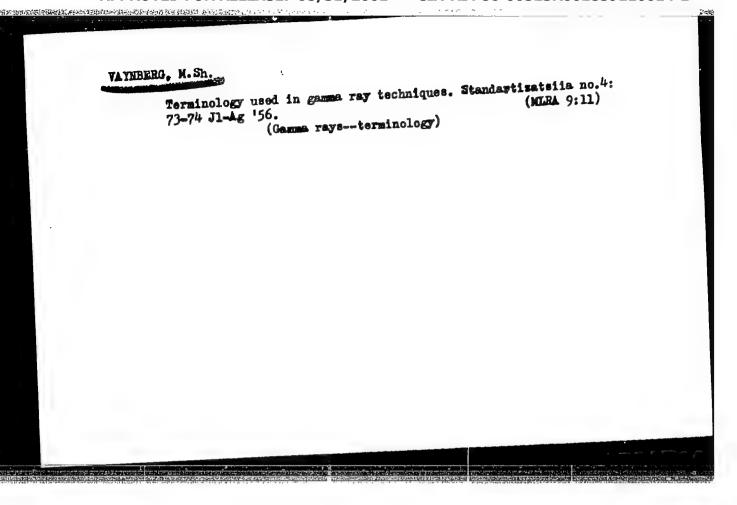
Card 1/5

Manual on Dosimetric (Cont.)	sov/6062	
are 17 references, all Soviet.		
TABLE OF CONTENTS:		
Foreword	3	
Introduction 1. Basic reference information on dosimetry 2. Classification of dosimetric instruments	5 6 19	
3. General methodological instructions applying to work with dosimetric instruments	23	
simpler defects while working with dosimetric instruments	24	
5. Recording of measurement data and their pro- cessing	27	
PART I. DOSIMETERS		
1. RM-IM medical roentgenometer	31	
Card 2/5		

es vicinterentes.	1. Iz Gosud	laratvennogo na ii i radiologii	the U.S.S.R. [wind] 55-40 S-0 157. uchno-issledovate (dir dotsent lop. in Russia (R	l'skogo insti K.G.Legunova)	tuta	
						•

VAYNBERG, M.Sh.; KRONGAUZ, A.N.; MIL'SHTEYN, R.S.; TRYAPITSIN, V.I.; FROLOVA, A.V.; SMIRNOV, V.F., red.; LYUDKOVSKAYA, N.I., tekhn.

[Practical work on dosimetric devices for roentgen and nuclear radiation] Praktikum po dozimetricheskim priboram dlia rentgenov-skogo i iadernykh izluchenii By M.Sh.Vainberg i dr. Moskva, (MIRA 15:2) Medgiz, 1961. 188 p. (RADIATION—MEASUREMENT)



VANDERG, M.Sh.
SUL'KIN, A.G.; VAYNBERG, M.Sh.

Gamma defect detectors. Nauka i zhizn' 24 no.3:54 Mr '57.

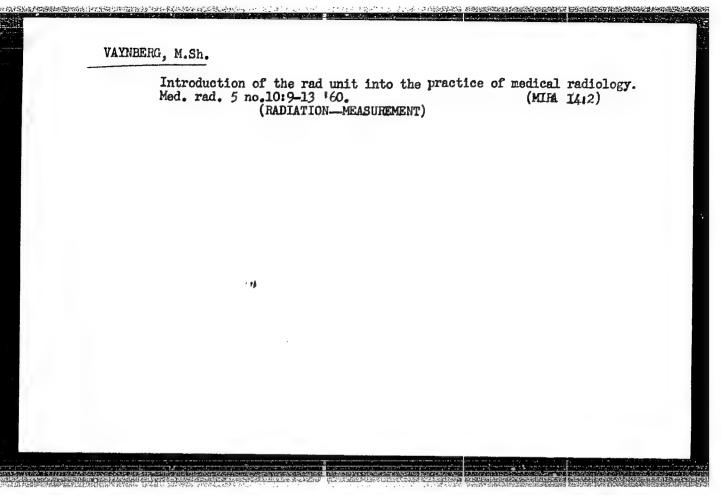
(Gamma rays--Industrial applications)

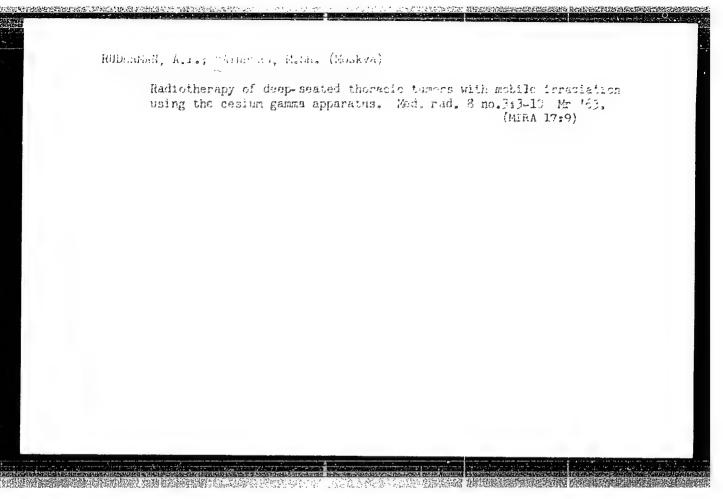
APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

VATNEERG. Mikhail Solomonovich, kand.tekhm.nauk. Prinimali uchastiye:
LOMOTIKOV, G.P., inzh.; VINOGRADOV, V.Ya.. SHCHEGEOV, K.A.,
red.; PANCHENKO, M.F., red.izd-va; LELYUKHIN, A.A., tekhm.red.

[Planning of general schemes for city sanitation] Proektirovanie
general nykh skhem sanitarnoi ochiatki gorodov. Moskva, Izd-vo
M-va kommun.khoz.RSYSR, 1960. 142 p. (MIRA 13:7)

(Sanitary engineering)





"APPROVED FOR RELEASE: 08/31/2001

CIA-RDP86-00513R001859110014-1

USSR/Communications
Telephone - Apparatus
Efficiency, Industrial

"Workers of the Institute Are Helping Production,"
M. Ye. Vaynberg, Engr, t p

"Vest Svyazi - Elektrosvyazi" No 9 (102)

Odessa Electrotech Inst assists productive enterprises; helped to install automatic telephone exchange, gave lectures to workmen, and improved existing apparatus.

707/108-13-7-13/14 AUTHOR: Vaynberg, M.Ye., Member of the Association

TITLE: Scientific-Technical Conference at Odessa, Devoted to Radio-Day

(Nauchno-tekhnicheskaya konferentsiya v Odesse, posvyashchennaya

Dayu radio)

PERIODICAL: Radiotekhnika, 1958, Vol. 13, Nr 7, pp. 87-88 (USSR)

ABSTRACT: The conference was held from April 17 to April 26, 1958 at Odessa.

> It had been convened by the Odessa district committee of the Scientific-Technical Society for Radio Engineering and Electric Communications imeni A.S.Popov and by the Odessa Electrotechnical Institute for Telecommunication. During the plenary session Docent M.K.Khromykh spoke about "Problems of Radio Relay Communication". Engineer of the Odessa Cable Works B. V. Pesachenko in his report spoke about the development of the cable industry within the last 10 years. Engineer of the Telephone- and Telegraph Office Odessa, S.M. Reytblat delivered a report on the most progressive methods employed in telegraphic correspondence. A.P.Bogachenko, Technical Engineer of the LTU, Odessa, spoke about "The Protection of Cables Against Electric Corrosion Within the Urban District of Odessa".

Card 1/3 Docent M.F.Kopp spoke about "Modernizing the Equipment of the

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1" Scientific-Technical Conference at Odessa, Devoted to Radio-Day

SOV/ 108-13-7-13/14

ATS With a Machine System". Docent of the Chair for the Theory of Electric Telecommunication A.S. Sadovskiy delivered a lecture at one of the works in the city of Perm' on "Telephone Apparatus Tab-ATS With Semiconductor Amplifiers". The conference carried out its work in 4 sections; 17 sessions took place. A total number of 69 lectures was delivered. Docent A. Yu. Lev spoke about the "Problems of Increasing Efficacy When Using Telecommunication Channels". Docent B.I. Yakhinson and Docent L.I. Yaroslavskiy spoke about the new method of increasing efficacy when using channels by means of frequency-phase modulation. Docent A.F.Osadchenko gave a report on the work carried out by the Chair for Radio Broadcasting and Acoustics in connection with the theoretical and experimental determination of the necessary absorption and the measurements of sound-measuring studios. Docent M.O.Gliklikh spoke about the elaboration of the principles of an apparatus for counting letters used in connection with the automatization of telegraphic connections (Chair for Television). - Docent I.I.Shumlyanskiy and Docent L.P. Tsvetsova spoke about "Some Particular Features of Ultrashortwave Generators". V.N. Zakharov

Card 2/3

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

Scientific-Technical Conference at Odessa, Devoted to Radio-Day

SOV/ 108-13-7-13/14

spoke about "The Selection of the Method for the Memory in the Blooking Device of the Apparatus for the Automatic Control of Amplification" and about "The Selection of the Memory Element for the Blocking Device for the Automatic Control of Amplification". O.S. Shilov spoke about the "Calculation of a Transposition Circuit in Coordinate-ATS".

ASSOCIATION: Vsesoyuznoye nauchno-tekhnicheskoye obshchestvo radiotekhniki i elektrosvyazi im. A.S. Popova (All-Union Scientific-technical Association for Radio Engineering and Electrical Communications im. A.S. Popov)

1. Communication systems--USSR

Card 3/3

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

\$/108/60/015/010/008/008 B012/B060

AUTHOR:

Vaynberg, M. Ye.

TITLE:

The State of the S Scientific-technical Conference at the Odessa Electrotechni-

cal Institute of Communications

PERIODICAL:

Radiotekhnika, 1960, Vol. 15, No. 10, pp. 79-80

TEXT: The Nauchno-tekhnicheskaya konferentsiya v Odesskom elektrotekhnicheskom institute svyazi (Scientific-technical Conference at the Odessa Electrotechnical Institute of Communications) was held from April 12 to 22, 1960. The Conference had been convened by the Odesskoye oblastnoye pravleniye NTORiE im. A. S. Popova (Odessa oblast' Board of NTORIE imeni A. S. Popov) and the Odessa Electrotechnical Institute of Communications. Docent A. F. Kucherov lectured on "The Realization of Lenin's Plan for the Realization of Socialism in the USSR", Docent V. S. Davydov on "V. I. Lenin and the Electrification of the USSR". A. I. Zil'berman, Engineer at the Odesskaya mezhdugorodnaya telefonnaya stantsiya (Odessa Interurban Telephone Station) spoke on "Semiautomatic Interurban Telephone Station) spoke on "Semiautomatic Interurban Telephone Communications". Card 1/5

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1" Scientific-technical Conference at the Odessa S/108/60/015/010/008/008 Electrotechnical Institute of Communications B012/B060

F. S. Krasnov and D. V. Shafer delivered two lectures: "Duplex Highfrequency Telephone Apparatus for Communications by Low Voltage and Power Current Networks", and "Mechanic's Post in High-frequency Communication at Power Lines". L. M. Levak, Chief of the Odesskoye LTU (Odessa LTU) reported on prospects facing the development of communication means within a region for the benefit of agriculture and its importance in connection with the resolutions adopted at the December Plenary Session of the Tsk KPSS. M. P. Polishchuk spoke on "Operational Experience Gained on Mechanisms Driven by Flexible Shafts and Ways of Their Introduction". V. D. Sluchanskiy (Odesskaya direktsiya radiotranslyatsionnoy seti (Odessa Management of the a-f Rediffusion Net)) lectured on the improvement of the broadcasting quality of re-diffusion stations and on the introduction of frequency-modulated ultrashortwave broadcasting. Yu. D. Gusarov, Chief Engineer of the Odesskiy oblastnoy radiotsentr (Odessa oblast' Broadcasting Center) described the results obtained from the observation of spurious radiations in the shortwave transmitter at the control station of the Odessa chlast' broadcasting center along with experimental investigations made toward the suppression of spurious radiations (conducted at the kafedra radioperedayushchikh ustroystv OEIS

Card 2/5

Scientific-technical Conference at the Odessa Electrotechnical Institute of Communications

S/108/60/015/010/008/008 B012/B060

(Chair for Broadcasting Devices OEIS) and in the district broadcasting center). V. Ya. Kondratskiy, A. I. Trest, Yu. D. Krasilov, G. Ye. Brutman. and A. D. Shteyner reported on new developments and on the introduction of new techniques. Docent M. F. Kopp reported on work done by the kafedra telefonii OEIS (Chair of Telephone Communications OEIS) for the equipment modernization at the mashinnaya ATS (Rotary (Switching) System), Docent A. S. Sadovskiy spoke on "Telephone Apparatus of Increased Sensitivity". Professor E. V. Zelyakh spoke about "The Methods of Setting up Equivalent Circuits for the Input and Output Resistance of Amplifiers", Docent Ye. A. Samoylenko offered a survey on new domestic and foreign telephone apparatus. V. M. Zakharov described a method of housing amplifiers without an automatic amplification control, ensuring the least noise power. Docent A. Yu. Lev. Docent D. P. Mil'man, Scientific Collaborators V. A. Breskin and A. Ye. Vil'ner spoke on the "Use of Delay Elements for the Correction of Transients". Professor M. D. Khaskind spoke on theoretical problems of the meteoric propagation of radiowaves, and, in a second lecture, on the electromagnetic field above the gyrotropic stratum and on the diffraction of radiowaves in cylindrical meteor trails. Docent B. I. Yakhinson reported on the diffraction of radiowaves in paraboloidal

Card 3/5

Scientific-technical Conference at the Odessa Electrotechnical Institute of Communications

s/108/60/015/010/008/008 BO12/B060

meteor trails. P. Ya. Nudel man and V. I. Kuli reported on the solution of the linear narrow-band correction of transients. I. M. Simontov described results obtained from the generalized analysis of the automatic amplification control system, I. L. Polyakov spoke about the stability of the negative resistance in a compensation circuit. Professor A.A. Rizkin lectured on "Some Circuits of Stable Two-cascade Semiconductor Amplifiers". Docent A. P. Sorenzon, V. S. Kalabin, and M. D. Ruvinskiy spoke about the "Objective Control of the Quality Characteristics of a Television Channel", Docent I. I. Shumlyanskiy described a new method of separating single-band signals & M. K. Khromykh, Candidate of Technical Sciences, spoke about the utilization of the electrical adjustment of klystron emitters. Assistant T. M. Krivitskaya described a method of reducing lesses in amplifiers. Docent V. S. Davydov spoke about "The Calculation of Stabilized Operation With a Linear Electrical System With Variable Parameters". I.F. Smolyanets spoke about the "Characteristics in the Calculation of a Tricde Oscillator With Overvoltage". O. I. Vostryakov, Scientific Collaborator, spoke about the results obtained from the study of a polynomial filter with intermediate frequency and electrical control of the transmission band. Twenty out of the lectures delivered were recommended for the Vsesoyuznaya nauchnaya

Card 4/.

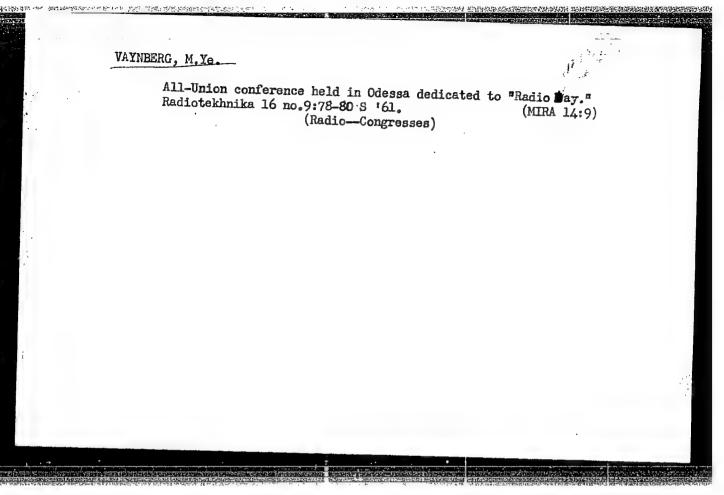
APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

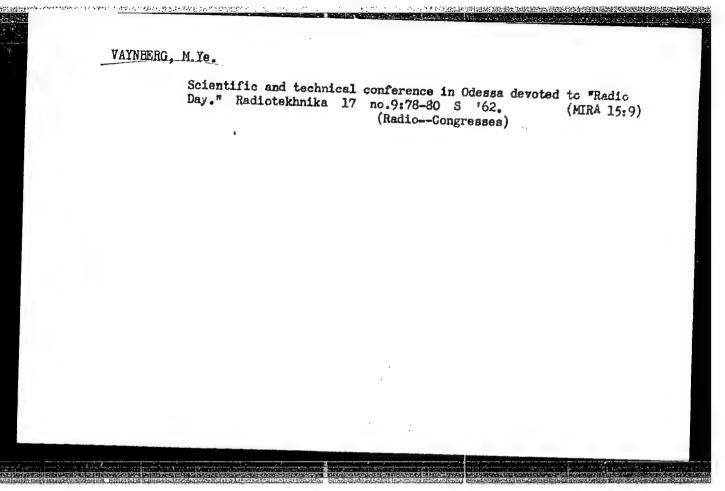
Scientific-technical Conference at the Odessa S/108/60/015/010/008/008 Electrotechnical Institute of Communications B012/B060 sessiya (All-Union Scientific Session), and twenty-seven for publication.

Card 5/5

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

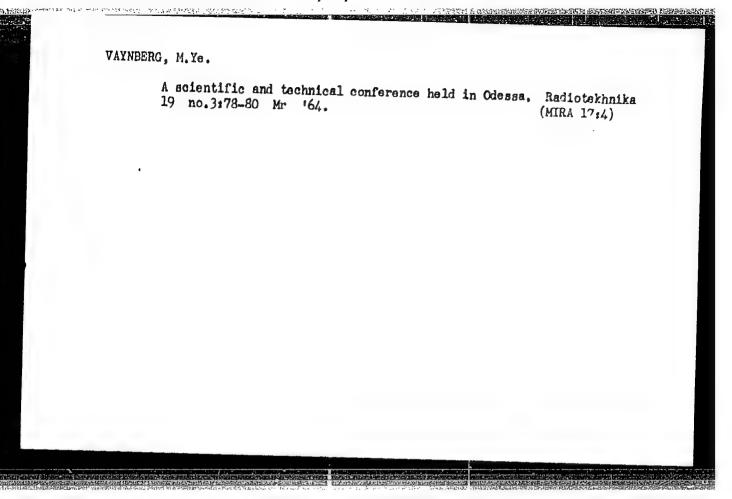
Enlarged plemum of the Scientific and Technical Society for Radio and Electronics in the Odessa Province. Radiotekhnika 16 no.4:75-76 Ap '61. (MIRA 14:9) (Odessa Province—Telecommunication—Congresses)





VAYNEERG, M.Ye.

Plenary Session of the A.S.Popov Branch of the Scientific and Technical Society for Radio and Electronics in Classa. Radiotekhnika 18 no.7:79-80 Jl '63. (MIRA 16:10)



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		F; Taymberg, M. Ye. (Active member)
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SOURCE: Radio	tekhnika, v. 14, no. 13	1, 196), 77-20
TOPIC TAGS: 0	communication conference)
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VAYNBERG, M.Ye.; SHEREPA, V.F.

Twenty-first All-Union Scientific Session of the A.S. Popov Society of Radio and Electronics. Radiotekhnika 20 no.11:75-79 N 165. (MIRA 18:11)

"APPROVED FOR RELEASE: 08/31/2001 CIA-

CIA-RDP86-00513R001859110014-1

L 25923-66 UR/0108/65/020/011/0077/0078 SOURCE CODE: ACC NR: APGO16682 AUTHOR: Vaynberg, M. Ye.; Sherepa, V. F. B ORG: none TITIE: - Scientific-engineering-conference in Odessa commemorating the 70th anniversary of the invention of the radio SOURCE: Radjotekhnika. v. 20. no. 11. 1965. 77-78 TOPIC TAGS: pattern recognition, circuit theory, TV equipment, electronic equipment, electronic conference. communication conference The conference mentioned in the title was held from ABSTRACT: 24 to 29 May 1965 and was organized by the Odesskiy elektrotekhnicheskiy institut svyazi (Odessa Electrotechnical Communications Institute) jointly with the Oblastnyy NTORIE /Nauchno-technicheskoye obshchestvo radiotekhniki i elektrosvyazi; Scientific-Engineering Association of Radioengineering and Electrical Communications/ im. A. S. Popov, the Oblast Board of the "Znaniye" Society, and the OEIS Codesskiy elektrotekhnicheskiy institut svyazi; Odessa Electrotechnical Communications Institute7. The conference was attended by 500 scientific and engineering-technological workers from Odessa and guests from other localities. The article gives names and brief summaries of 35 of the 80 papers presented to the Card 1/2

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VAYNEERG, N.L.; KAZAKOV, L.G.

Work practices of the Kagul Regional Agrochemical Laboratory.
Zemledelie 25 no.4175-76 Ap '63. (MIRA 16:5)

(Kagul District—Soils—Analysis)

PALEY, A.Yu., kand.med.nauk.; VAYNBERG, N.S.

Clinical and X-ray characteristics of tuberculous bronchadenitis in adolescents and adults. Probletub. no.4:35-39 '61.

(MIRA 14:12)

1. Iz Ukrainskogo nauchno-issledovatel skogo instituta tuberkuleza (dir. - dotsent N.M. Yanov) i kafedry tuberkuleza (zav. prof. B.Z. Bunina) Instituta usovershenstvovaniya vrachey (dir. dotsent I.I. Contyaline

(BRONCHI--RADIOGRAPHY)

(LYMPHATICS-TUBERCULOSIS)

CIA-RDP86-00513R001859110014-1" APPROVED FOR RELEASE: 08/31/2001

VAYNBERO, N.S.; BRANT, A.L., kand.med.nauk

Changes in the bronchi in tuberculosis of the bronchial nodes in young persona and adults. Vrach. delo no.4:51-54 Ap '61. (MIRA 14:6)

l. Kafedra tuberkuleza (zav. - prof. B.Z.Bunina) Instituta usovershenstvovaniya vrachey i TSentral'nyy protivotuberkuleznyy dispanser G.Khar'kova.

(TUBERCULOSIS)

VAYABBERG, 0.; Sliozberg, A.

A perfected method for the production of persin for medicinal purposes.

Myasnaya Ind. S.S.S.R. 21,No.3, 86-9 '50.

(CA 47 no.18:9566 '53)

KOZ'MIN, Filipp Kuz'mich; VORONIN, L.N., gornyy inzh., retsenzent; VAYMBERG, P.B., retsenzent; SMOLDYREV, A.Ye., red.; ISLEHT'YEVA, P.G., teknn.reu.

[Mine air ducts; design, arrangement and use] Rudnichnye vozdukhoprovody; raschet, ustroistvo i ekspluatatsiia. Moskva, Gos.nauchno-tekhn. izd-vo lit-ry po gornomu delu, 1959. 125 p. (MIRA 12:12) (Mine ventilation)

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TIKHONOV, N.V., kandidat tekhnicheskikh nauk; VAYNBERG, P.V., redaktor; CHUPROVA, V.M., redaktor; VAYNSHTEYN, Ye.V., tekhnicheskiy redaktor.

[Scraper haulage in non ferrous mines] Skrepernaia dostavka na rudnikakh tsvetnoi metallurgii. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1954. 158 p.(MLRA 8:1) (Scrapers) (Mine haulage)

TO THE REAL PROPERTY OF THE PR

V.

MIROSHENKO, Svyatoslav Stepanovich; GULEMIN, Nikolsy Mikhaylovich; TIKHONOV, N.V., kandidat tekhnicheskikh nauk, retsengent; VORONIN, L.N., gornyy inzhener, retsenzent; VAYNBERG, P.V., gornyy inzhener, retsenzent; SMOIDYREV, A.Ye., redektor; ATTOROVICH, M.K., tekhnicheskiy redektor

[Operator of the PML loading machine; tekhtbook for industrial and technical instruction of workers] Mashinist pogruzochnoi mashiny PML; uchebnoe posoble dlia proizvodstvenno-tekhnicheskogo obucheniia rabochikh. Moskva, Gos.mauchno-tekhn.izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1957. 190 p. (MiRA 10:13) (Mining machinery)

CIA-RDP86-00513R001859110014-1 "APPROVED FOR RELEASE: 08/31/2001

USSR/Huran and Irinal Morphology. Pathological Anatomy

Abs Jour : Buf Zhur - Biol., No 20, 1958, No 92897

Voyaburg S.B. Author

: Vitebs: Medical Institute Inst

: Histological Studies of Exerction of Urea by the Gastro-Title

Intestinal Tract in Renal Hypertension

Orig Pub : Sb. nauchn. tr. Vitabskoge med. fn-ta, 1956, vyp. 6, 146-156

Abstract : Post-mortem material was studied from 15 potients who died from urania due to remail hypertension. The Foss xanthydrol reaction was used for the detection of urea. In all cases dizenthyl ures crystals, proportionate to the residual nitrogen in the blood, were found in the nucosa of the gastro-intestinal tract (esophagus, stounch, small and large intestines). The crystale were chiefly amassed in the region of the pylorus and duodenim. In all cases there were focal henorrhages and dystrophic changes of the mucosa in the gestro-intestinal tract and an inflammatory change characterized to a slight degree

: 1/2 Card

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APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

USSR/Human and Animal Morphology. Pathological Anatomy

S-5

Abs Jour : Ref Zhur - Biol., No 20, 1958, No 92897

by lymphocytic and polymorphonuclear infiltration. These were consistently demonstrated at the fundus and lesser curvature of the stanch, and at the distal part of the ilium and cecum. Dystrophic and inflammatory changes in the stomach and intestine were accompanied by arterio-sclerosis and hydlinazation of the vessels, a spastic contraction of the arterioles, focal hemorrhages and fibrinoid necrosis of the vascular walls. Cells and fibers of the American and Meissner flexus showed dystrophic and necrobiotic changes. There were almost no dizanthyl urea cyrstals in areas of necrobiotic and dystrophic changes. The author considers that the urenic lesions of themseosa were not caused by the excretion of urea but were the result of a spasm and arteriole necrosis of the vessels. Therefore the author rejects the existence of secretory gastritis. — I.I. Fenekli

Card

: 2/2

VAYNBERG, S.B. [deceased]; YUDIN, Yu.G.; ANTIPOV, B.V.

Leukemoid reactions in tumor-like diseases. Vop. klin. pat. no.2:257-262 *61 (MIRA 16:12)

1. Iz patclogomorfologicheskogo otdela (zav. - prof. S.B. Vaynberg [deceased]) Moskovskogo oblastnogo nauchmo-issledo-vatel'skogo klinicheskogo instituta imeni Vladimirskogo.

- 1. BUNDEL', A.A.: VAYNBERG, V.I.: DOBROLYUBSKAYA, T.S.: ZOLINSKIY, V.V.: PEKERMAN, F.M.: SMIRNOVA, R.G.: TROFIMOV, A.K.: FRENKEL', S.P.
- 2. USSR (600)
- 4. Electric Lighting, Fluorescent
- Development and study of luminophors based on phosphates for luminescent lamps. Izv. AN SSSR, Ser.fiz. 15 No. 6, 1951/

9. Monthly List of Russian Accessions, Library of Congress, January 1953, Unclassified.

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	L 06502-67 EWP(1)/EWT(m) RM SOURCE CODE: UR/0079/66/036/006/1075/1078
The same of the sa	ORLOV, N. F., MILESHKEVICH, V. P., VAYNEURG, V. M., Leningrad Institute of the Textile and Light Industry im. S. M. Kirov (Leningradskiy institut tekstil'noy 1 legkoy promyshlennosti) "Synthesis of Organosilicon Esters of Alpha- and Beta-Chloroalkyl(aryl)- phosphinic Acids. \ Interaction of Bis(trialkylsilyl)chloromethyl- phosphinates with Sodium Triethylsilanolate"
1.49.7	Moscow, Zhurnal Obshchey Khimii, Vol 36, No 6, 1966, pp 1075-1078
त्याः प्रश्नीतानाञ्चाः जनसङ्गताः ५ तत्र अति असन्तर्भावनान्त्रे जनसङ्गति विद्याप्ति	Abstract: A method was developed for producing new bis(trialkylsilyl) esters of chloromethyl-, beta-chloroethyl-, and alpha-chlorobenzylphosphinic acids. They were synthesized by the reaction of dichlorides of the corresponding chloroalkylphosphinic acids with trialkylacetoxysilanes under conditions of continuous distillation of the acetylchloride formed. In the reaction of sodium triethylsilanolate with bis(trialkylsilyl)chloromethylphosphinates, hexaalkyldisiloxanes and sodium salts of trialkylsilyl esters of chloromethylphosphinic acid were formed. The reaction mechanism deduced indicates a substantial sensitivity of the P-O-Si group to the action of nucleophilic agents. Orig. art. has: 1 formula and 1 table. [JPRS: 37,023]
200	TOPIC TAGS: organosilicon compound, ester, organic synthetic process, phosphinic acid
1. A. A. A.	SUB CODE: 07 / SUBM DATE: 06Feb65 / CRIG REF: 003 / OTH REF: 004
ere gradela	Card 1/1 m/E 547.419
1	0923 1186

NIKITIN, Petr Nikolayevich; VAYNRERO, Vera Vladimirovna; SHAMAROVA, T.A., redaktor; KUZ'MIN, G.M., tekhnicheskiy redaktor.

BATTOLICE (ESTABLISHED) BASILON CONT. ST. 1-1.

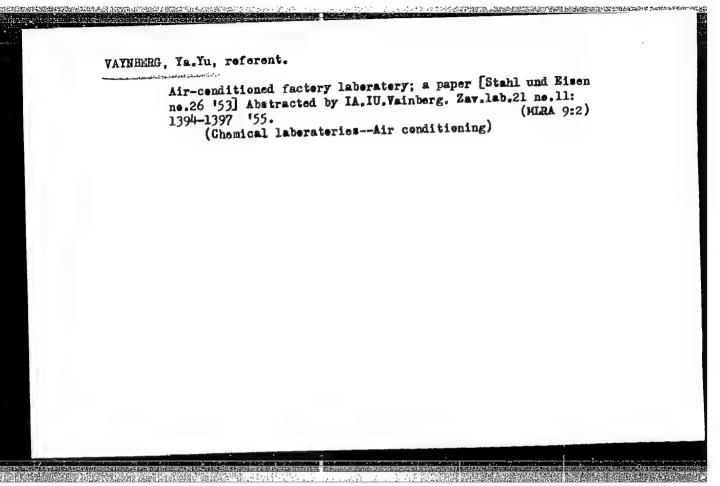
[Andrei Vasil'evich Pastukhov, military topographer and mountain climber] Andrei Vasil'evich Pastukhov; voennyi topograf i al'pinist. Moskva, Izd-vo geodezicheskoi lit-ry, 1956. 90 p. (MIRA 9:6) (Pastukhov, Andrei Vasil'evich, 1858-1899)

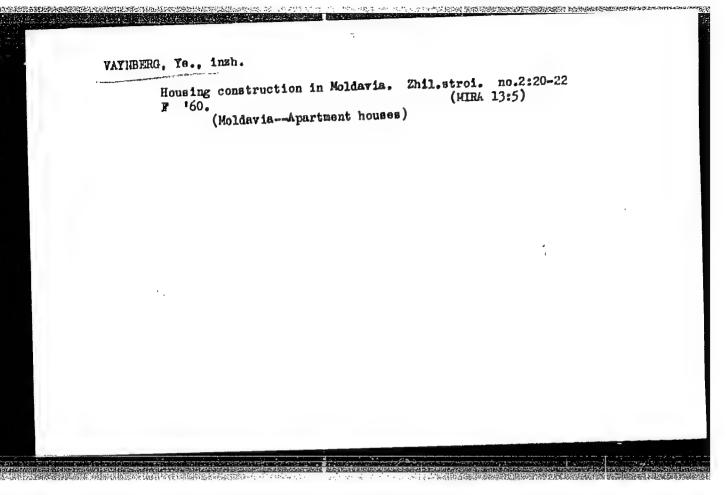
BOL'SHAKOV, Nikolay Nikolayevich; VAYNBERG, Vera Vladimirovna; NIKITIN,
Petr Nikolayevich; BOL'SHAKOV, N.N., red.; KOMAR'KOVA, L.M., red.
izd-va; ROMANOVA, V.V., tekhn.red.

[Iosif Ivanovich Khodz'ko; scientist and geodesist] Iosif Ivanovich Khodz'ko; uchenyi-geodezist. Moskva, Izd-vo geodez.lit-ry,
1960. 144 p.

(Khodz'ko, Iosif Ivanovich, 1800-1881)

(Caucasus-Triangulation)





VAYNBERG, David Veniaminovich; VAYNBERG, Yevgeniya Davidovna; REZNICHENKO, I., red.; IOAKIMIS, A., tekhn.red.

[Plates and disks; strength, stability, and vibrations] Plastiny, diski, balki-stenki; prochnost', ustoichivost' i kolebaniia.

Kiev, Gos.izd-vo lit-ry po stroit. i arkhit.USSR, 1959. 1048 p.

(MIRA 13:2)

(Elastic plates and shells)

VAYNBERG, Ye.G.; PLOTNIKOVA, V.A.; ROZENTUL, P.M.

Results of mass laboratory investigations into the transmission of diphtheria bacillus in some Moldavian villages. Zdravookhranenie 4 no. 1:45-47 Ja-F '61. (MIRA 14:2)

1. Iz Respublikanskoy sanitarno-epidemiologicheskoy stantsii Moldavskoy SSR (glavnyy vrach - A.A. Kovalev).

(MOLDAVIA--DIPHTHERIA)

PLOTNIKOVA, V.A., VAYNBERG, Ye.G.; ROZENTUL, P.M.

Etiological structure of intestinal diseases in infants in Kishinev. Lab. delo [7] no.4:60-61 Ap '61." (MIRA 14:3)

1. Respublikanskaya sanitarno-epidemiologicheskaya stantsiya Moldavskoy SSR (glavnyy vrach A.A.Kovalev).

(KISHINEV-INTESTINES-DISEASES)

VAYNEERG, Ye.G., vrach

Accelerated method of the study of contaminated material in public restaurants. Gig. i san. 28 no.7:61 Jl '63.

(MIRA 17:1)

1. Iz Respublikanskoy sanitarno-epidemiologicheskoy stantsii Kishineva.

GONTOVAYA, N. A.; VAYNEERG, Ye.G.; KATS, Ye.I.

Case of Breslau salmonellosis caused by the consumption of lightly-salted brynza. Zhur. mikrobiol., epid. i imm. 41 no. 2:150 F 164. (MIRA 17:9)

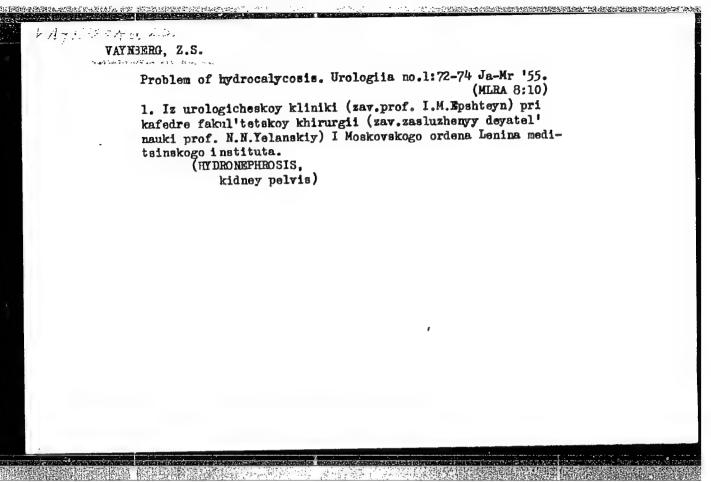
1. Respublikanskaya sanitarno-epidemiologicheskaya stantsiya Moldavskoy SSR.

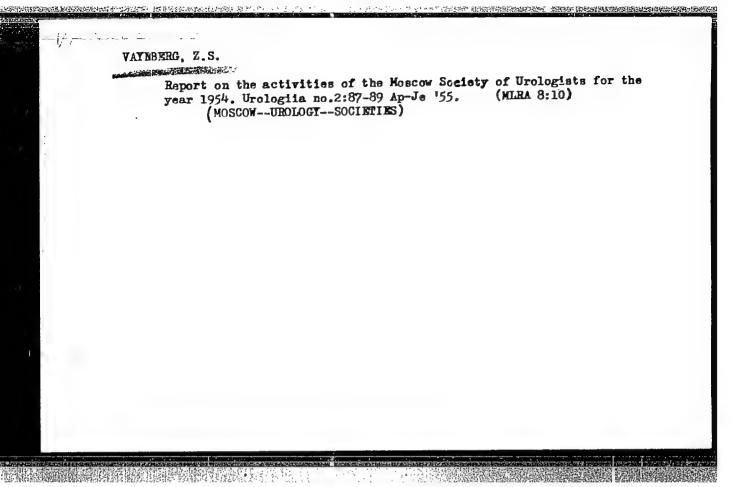
VAYNEERG, Yu.R.

Reduction of formal groups by a modulus of prime numbers.
Sib.mat.zhur.4 no.6:1263-1270 N-D '63. (MIRA 17:9)

SHAFAPEVICH, I.R.; AVERBUKH, B.G.; VAYNBERG, Yu.R.; ZHIZHCHENKO, A.B.;
MANIN, Yu.I.; MOYSHEZON, B.G.; TYURINA, G.N.; TYURIN, A.N.;
PETROVSKIY, I.G., akademik, otv. red.; NIKOL'SKIY, S.M., prof.,
zameetitel' otv. red.

[Algebraic surfaces.] Algebraicheskie poverkhnosti. Moskva. Nauka, 1965. 214 p. (Akademiia nauk SSSR. Matematicheskii institut. Trudy, vol. 75) (MIRA 18:5)





VAYNBERG. Z.S.

Present state of the problem of so-called artificial kidney. Urologiis no.4:68-76 O-D '55. (MLR& 9:12)

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VAYNBERG, Z.S.

Report on the activities of the Moscow Society of Urologists in 1955. Urologiia 21 no.2:81-83 Ap-Je '56. (MLRA 9:12) (GENITOURINARY ORGANS--DISEASES)

Use of biomycin in urological practice. Urologiia 22 no.3:47-51 My-Je '57.

1. Iz kafedry urologii (zav. - prof. I.M.Epshteyn) I Moskovskogo ordens Lenina meditainakogo instituta imeni Sechenova (UROGENITAL SYSTEM, dis. ther., chlortetracycline) (CHLORTETRACYCLINE, ther. use urogenital system dis.)

VAYNBERG, Z. S.: Master Med Sci (diss) -- "Fat substitution in the kidneys and other morphological changes in them in nephrolithiasis. Clinical-anatomical investigation". Moscow, 1958. 13 pp (First Moscow Order of Lenin Med Inst im I. M. Sechenov) (KL, No h, 1959, 130)

VAYNEERG, Z.S.

Fatty degeneration of the kidney in nephrolithiasis. Urologiia 23 no.5:21-27 S-0 '58 (MIRA 11:11)

1. Iz kafedry urlogii (zav. - prof. I.M. Epshteyn) I Moskovskogo ordena Lenina meditsinskogo instituta imeni I.M. Sechenova I kafedry urologii (zav. - prof. A.P. Frumkin) TSentral'nogo instituta usovershenstvovaniya vrachey.

(KIDNEYS, calculi

causing fatty degen, of kidney (Rus)) (KIDNEY DISEASES, pathogloy

fatty degen. caused by nephrolithiasis (Rus))

APPROVED FOR RELEASE: 08/31/2001 CIA-RDP86-00513R001859110014-1"

WAYNBERG, Z.S. (Moskva, B. Devyatinskiy per., d. 3, kv. 31)

Renal adenosarcoma in an adult. Vop. onk. 5 no.1:120-121 '59.
(MIRA 12:3)

1. Iz Vitebskoy oblastnoy klinicheskoy bol'nitsy (glavnyy vrach - A. F. Kotovich) i kafedry patologicheskoy anatomii Meditsinskogo instituta (gav. - prof. S.B. Vaynberg).
(CARCINOSARCOMA, case reports, kidney (Rus))
(KIDNEYS, neoplasms, carcinosarcoma (Rus))

VAYNBERG, Z.S.

Unsuccessful conservative treatment of tuberculosis of the external genitalia. Urologiia 24 no.5:26-30 S-0 '59. (MIRA 12:12)

1. Iz kafedry urologii (zav. - prof. I.M. Epshteyn) I Moskovskogo ordena Lenina meditsinskogo instituta im. I.M. Sechenova.

(TUBERCULOSIS MALE GENITAL ther.)

VAYNBERG, Z.S., kind. mein nauk

Experimental urolithiasis; a review of literature. Sov. med. 27 no.2:110-113 F 164. (MIPA 17:10)

1. Kafedra urologii (zav. - prof. I.M. Epshteyn) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova i 67-ya klinicheskaya bol'nitsa (glavnyy vrach - P.S. Petrushko) Moskvy.

EPSHTEYN, I.M., prof.; VAYNBERG, Z.S., kand.med.nauk; TONGUR, A.M., kand.khim.nauk

Experimental nephrolithiasis in the light of electron microscopy studies. Urol. i nefr. no.2:10-14 '65. (MIRA 19:1)

1. Urologicheskaya klinika (zav.- prof. I.M.Epshteyn) I Moskov-skogo ordena Lenina meditsinskogo instituta imeni I.M.Sechenova.

VAYNBERG, Z.S., kand. med. nauk

Data on experimental urolithiasis. Urologiia. 29 no.2:17-21 Mr-Ap '64. (MIRA 18:7)

1. Urologicheskaya klinika (zav. - prof. I.M.Epshteyn) i TSentral'naya nauchno-issledovatel'skaya laboratoriya (zav. - kand. med. nauk A.S. Chechulin) I Moskovskogo ordena Lenina meditsinskogo instituta imeni Sechenova.

VAYNBERG, Z.S.; YAROSHINSKIY, Yu.N.

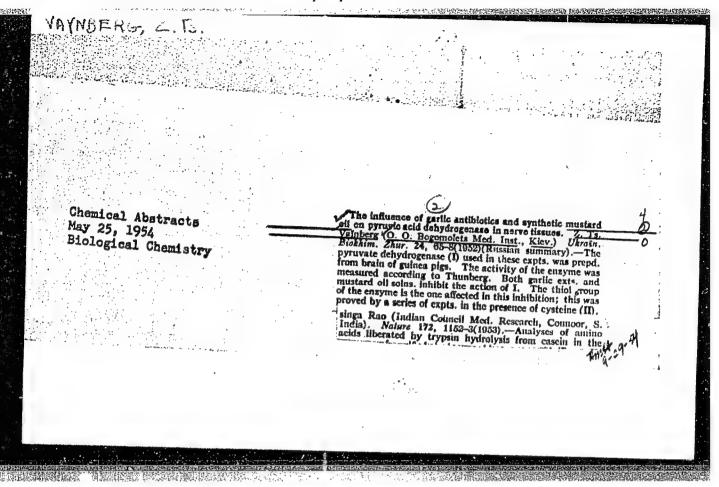
Carcinoma of the seminal vesicles; a case report. lopicnk. 10 no.8:117-119 '64. (MRA 18:3)

1. Iz urologicheskogo otdeleniya (zav. - kand.med.nauk Vaynberg Z.S.) i patologoanatomicheskogo otdeleniya (zav. - doktor Kaliteyevskiy P.F.) Klinicheskoy bol!nitsy No.67 (glavnyy vrach - Petrushko, P.S.), Moskva.

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Development of fatty tissue in the kidney in nephroliathiasis (fatty replacement of the kidney). Arkh. pat. 21 no.12:46-53 159.

(CALCULI, URINARY)



LAVROV, A.P.; VAYNBERG, Z.TS.; GOLIK, O.D.

Effect of the cerebral cortex on carbohydrate metabolism in the skin. Vest. vener., Mosk va no.3:3-5 May-June 1953. (CIML 25:1)

1. Professor for Lavrov; Candidate Biological Sciences for Vaynberg.
2. Of the Biochemical Laboratory (Head -- Z. TS. Vaynberg), Kiev
Dermato-Venereal Institute (Director -- Prof. A. P. Lavrov).

The effect of inhibition and stimulation of the central nervous session of the protein fractions of blood serum. Z. with 55.1 1724g, was used at the selfaction of the protein fractions is severe made of the total protein. Inhibition is reglobulins. In narcotic sleep all the protein fractions with lowered. Stimulation of the central nervous system with phenamine resulted in increase of only the reglobulins.	

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VAYNBERG, Z.TS., kand. biolog. nauk; OTT, V.D., kand.med. nauk

Electrophoresis of ordinary and soft-curdled cow milk (ionite).
Pediatriia 42 no.6:11-16 Je'63 (MIRA 17:1)

1. Iz problemnoy laboratorii pitaniya detey rannego vozrasta pri kafedre gospital'noy pediatrii Kiyevskogo meditsinskogo instituta (nauchmyy rukovoditel' - chlen- korrespondent AMN SSSR prof. Ye.N.Khokhol) imeni akademika A.A. Bogomol'tsa.

VASIL'YEV, Yu.K., kand.tekhn.nauk; PROKOF'YEV, Yu.A., kand.tekhn.nauk; VAYNHERGER, G.Ya., inzh.

Stepping motors with active rotors. Elektrichestvo no.2:50-56 F '63. (MIRA 16:5)

1. Institut artomatiki Gosplana UkrSSR.
(Electric motors, Synchronous)

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SOURCE CODE: UR/0000/65/000/000/0162/0175/ 33348-66 EWT(1) ACC NR: AT6005904

AUTHOR: Vasil'yev, Yu. K.; Prokof'yev, Yu. A.; Vaynberger, G. Ya.

ORG: None

TITLE: Active-rotor step motors of

SOURCE: International Federation of Automatic Control. International Congress. 2d, Basel, 1963. Tekhnicheskiye sredstva avtomatiki (Technical means of automation); trudy kongressa. Moscow, Izd-vo Nauka, 1965, 162-175

TOPIC TAGS: electric motor, step motor, motor design

ABSTRACT: This article examines two-rotor and two-stator step motors with axial distribution of sections (phases). These motors have fundamental advantages over motors with radial distribution of sections, including a smaller inertial moment and more divisions in the stator with an identical step cycle and, consequently, better utilization of the material of the machine. Approximate methods for the calculation of the static and frequency characteristics are investigated. These methods make it possible to determine the basic parameters of machine design. A calculation is performed to determine the minimum interval between the sequence of control pulses. The two-rotor step motor discussed is registered under Author's Certificate No. 131811, June 10 1959, by Yu. K. Vasil'yev. In order to determine the nature of the variation of flux as a function of the position of the rotor and the possibility of a more accurate calcula-

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L 33348-66 ACC NR: AT6005904 tion of the magnetic circuit, a magnetic field in a gap was simulated on the EGDA integrator by tion of the magnetic circuit, a magnetic field in a gap was simulated on the EGDA integrator by Engineer Yu. I. Rybal'chenko. Orig. art. has: 1 table, 13 figures, and 11 formulas. ENGINEER: 09 / SUBM DATE: 23Jul65 / ORIG REF: 006 / OTH REF: 001	2 T
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